

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--|------------------|
| - | 239 | 704/278.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT | 2004/08/17 13:19 |
| - | 0 | ((speech voice) near4 library) and (sonic with (start end starting ending)) | USPAT | 2003/11/14 12:44 |
| - | 163 | ((speech voice) near4 library) and ((start end starting ending)) | USPAT | 2003/11/14 12:44 |
| - | 8 | ((speech voice) near4 library) and ((start end starting ending) with (synchroniz\$5 align\$5)) | USPAT | 2003/11/14 12:51 |
| - | 6 | ((speech voice) near4 library) and ("speech to text" "speech-to-text") | USPAT | 2003/11/14 12:51 |
| - | 32 | ((speech voice) near4 library) and ("speech to text" "speech-to-text" "text to speech" "text-to-speech") | USPAT | 2003/11/14 12:52 |
| - | 29 | ((speech voice) near4 library) and ("text to speech" "text-to-speech") | USPAT | 2003/11/14 12:53 |
| - | 17 | ((speech voice) near4 library) and ("text to speech" "text-to-speech") and series | USPAT | 2003/11/14 13:52 |
| - | 16 | ((speech voice) near4 library) and ("text to speech" "text-to-speech") and playback | USPAT | 2003/11/14 13:17 |
| - | 12 | eliot near3 case and denver | USPAT | 2003/11/14 13:18 |
| - | 22 | eliot near3 case and denver | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 13:18 |
| - | 1 | ((voice speech) near4 library) and ("text to speech" "text-to-speech") and sonic | USPAT | 2003/11/14 13:53 |
| - | 50 | ((voice speech) near4 library) and ("text to speech" "text-to-speech") and (impulse noise tone) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 14:47 |
| - | 1786 | ((voice speech) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 14:49 |
| - | 175 | ((voice speech) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) and 704/260.ccls. | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 14:50 |
| - | 0 | ((voice speech) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) and 704/260.ccls. and (sonic near3 feature) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 14:50 |
| - | 10 | ((voice speech) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) and 704/260.ccls. and ((start end starting ending) with (synchroniz\$5 align\$5)) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 15:12 |
| - | 3 | ((voice speech word phoneme) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) and (((start end starting ending) with (synchroniz\$5 align\$5)) same (noise impulse tone)) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 15:24 |
| - | 118 | ((voice speech word phoneme) near4 (database recordings dictionary fonts unit library)) and ((text speech) near3 synthesis) and ((concaten\$8 synchroniz\$5 align\$5) same (noise impulse tone)) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:08 |
| - | 12 | ((voice speech word phoneme) near4 (database recordings dictionary font library)) and ((text speech) near3 synthesis) and ((start\$4 end\$4) same (concaten\$8 synchroniz\$5 align\$5) same (noise impulse tone)) | USPAT; US-PGPUB; EPO; JPO | 2003/11/14 15:57 |
| - | 1 | 5913193.bn. | USPAT | 2003/11/14 16:28 |
| - | 766 | (voice speech word phoneme) and (concaten\$8) and (multiplex\$5) and (overlap\$5) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:10 |
| - | 96 | (voice speech word phoneme) and (concaten\$8) and ((multiplex\$5) same (overlap\$5)) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:11 |
| - | 22 | ((voice speech word phoneme) same (concaten\$8)) and ((multiplex\$5) same (overlap\$5)) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:13 |

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|--|------|---|---------------------------|------------------|
| | 80 | ((voice speech word phoneme) same (concaten\$8)) and ((multiplex\$5) same (synchron\$6 align\$6)) and (overlap\$5) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:19 |
| | 25 | ((voice speech word phoneme) with (concaten\$8)) and ((multiplex\$5) same (synchron\$6 align\$6)) and (overlap\$5) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:22 |
| | 3 | ((voice speech phoneme) with (concaten\$8)) and ((multiplex\$5) same (synchron\$6 align\$6)) and (overlap\$5) and (noise unvoiced silence) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 12:26 |
| | 5 | (frame near4 (overlap\$5)) same multiplex\$5 same synchroniz\$6 | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 13:44 |
| | 26 | (speech synthesi\$8) and (rapid near3 switch\$4 with noise) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:13 |
| | 1 | (speech near4 synthesi\$8) and (rapid near3 switch\$4 same frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:16 |
| | 649 | (speech near4 synthesi\$8) and (((rapid near3 switch\$4) alternat\$6) same frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:17 |
| | 4745 | (speech near4 synthesi\$8) and (((rapid near3 switch\$4) alternat\$6) withframe) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:17 |
| | 330 | (speech near4 synthesi\$8) and (((rapid near3 switch\$4) alternat\$6) with frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:17 |
| | 17 | (speech near4 synthesi\$8) and (((((rapid near3 switch\$4) alternat\$6) with frame) same noise) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:20 |
| | 3 | (speech near4 synthesi\$8) and (((((rapid near3 switch\$4) alternat\$4) with frame) same overlap\$5) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:26 |
| | 81 | (speech near4 synthesi\$8) and (((rapid near3 switch\$4) alternat\$4) same overlap\$5) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:30 |
| | 3 | (speech near4 synthesi\$8) and (((switch\$4) alternat\$4) same overlap\$5 same frame same noise) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:34 |
| | 1 | ((switch\$4 alternat\$4) same noise same ((1st first previous 2nd second) near3 frame) same overlap) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:35 |
| | 3 | ((switch\$4 alternat\$4) same noise same ((1st first previous 2nd second) near3 frame) same overlap\$6) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:37 |
| | 75 | ((switch\$4 alternat\$4) same noise same ((1st first previous 2nd second) near3 frame) and overlap\$6) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:53 |
| | 592 | (overlap\$5 near3 ((speech voice) near3 frame file)) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:54 |
| | 6 | (overlap\$5 near3 ((speech voice) near3 frame file)) same noise | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:57 |
| | 0 | (overlap\$5 near3 ((speech voice) near3 frame file)) and (alternat\$4 with noise near4 frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:57 |
| | 0 | (overlap\$5 near3 ((speech voice) near3 frame file)) and (alternat\$4 with noise with frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:58 |
| | 3 | (overlap\$5 near3 ((speech voice) near3 frame file)) and ((switch\$4 alternat\$4) with noise with frame) | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 14:59 |

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| | 9 | (blend\$4 near4 noise) with frame | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 15:19 |
| | 21 | (multiplex\$4 near4 noise) with frame | USPAT; US-PGPUB; EPO; JPO | 2003/11/17 15:20 |
| | 23 | case near3 eliot | USPAT; US-PGPUB | 2004/04/02 10:54 |
| | 76 | 704/\$.ccls. and switch near3 point | USPAT; US-PGPUB | 2004/04/02 10:55 |
| | 6 | 704/\$.ccls. and switch near3 point and qwest | USPAT; US-PGPUB | 2004/04/02 10:55 |
| | 1 | 09/818208 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:11 |
| | 39588 | ((switch concatena\$4) near3 point) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:19 |
| | 152 | ((switch concatena\$4) near3 point)) and 704/\$.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:12 |
| | 7 | ((((switch concatena\$4) near3 point)) and 704/\$.ccls.) and (noise with 50%) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:16 |
| | 2 | ((((switch concatena\$4) near3 point)) and 704/\$.ccls.) and (noise with "50") | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:19 |
| | 1 | ((((switch concatena\$4) near3 point)) and 704/\$.ccls.) and (noise with half) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:19 |
| | 37 | (concatena\$4) and 704/\$.ccls. and (noise with ("50" half)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/16 15:30 |
| | 7 | (concatena\$4) and 704/\$.ccls. and (noise with (50%)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/17 08:02 |
| | 2 | (synthes\$6) and 704/\$.ccls. and (noise with (50%)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/17 08:05 |
| | 175 | (synthes\$6) and 704/\$.ccls. and (noise with ("50" half)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/17 08:05 |